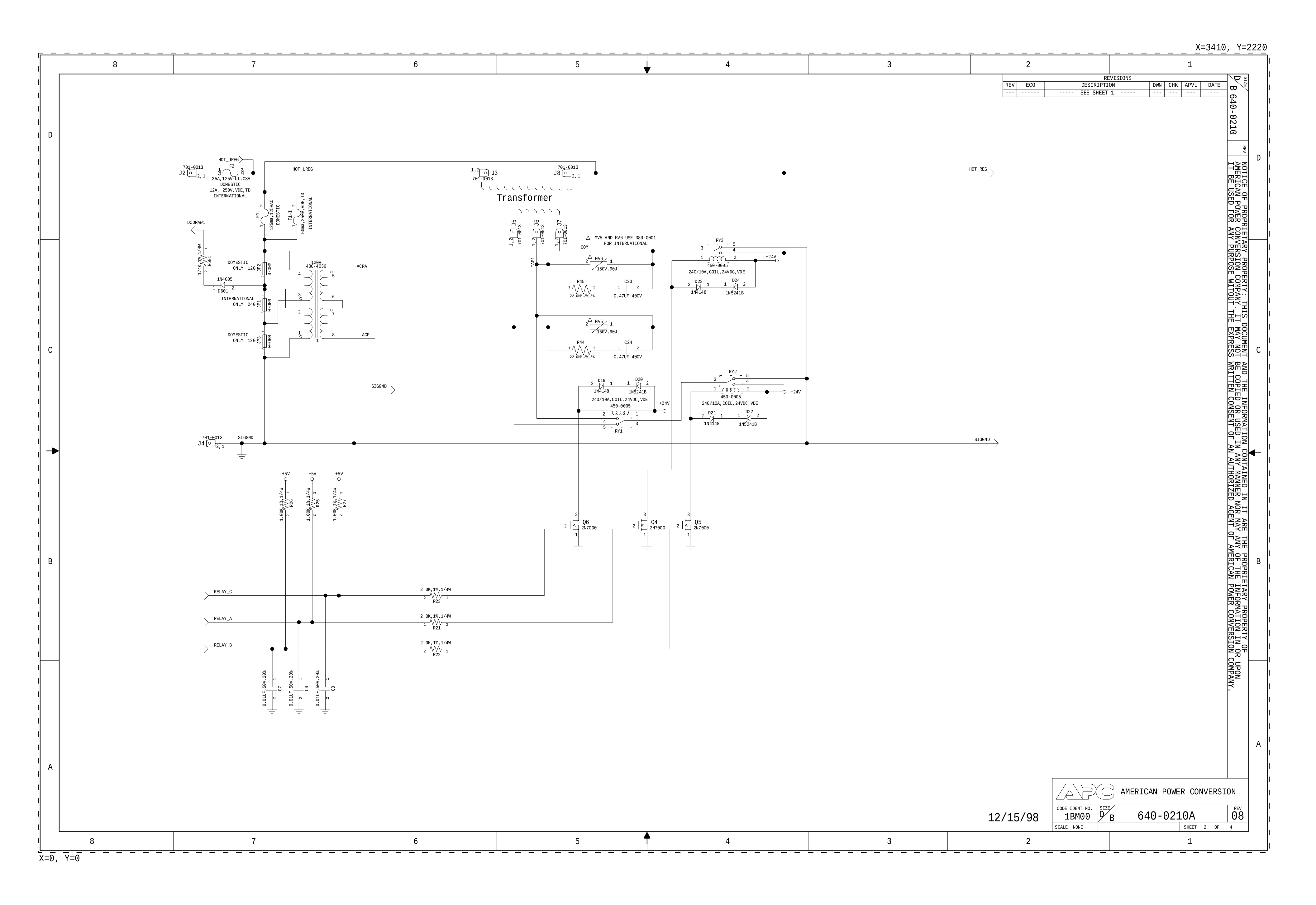


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SIZE D B 640-0210
REV
REVISIONS
REV ECO DESCRIPTION DWN CHK APVL DATE
SEE SHEET 1
X=3410, Y=2220
X=0, Y=0
HOT_UREG
HOT_REG
SIGGND
Transformer
MV5 AND MV6 USE 380-0001 FOR INTERNATIONAL
COM
TAP1
RY1
RY2
RY3
450-0005
240/10A,COIL,24VDC,VDE
+24V
D19 1N4148
D20 1N5241B
D21 1N4148
D22 1N5241B
D23 1N4148
D24 1N5241B
Q4 2N7000
Q5 2N7000
Q6 2N7000
MV5 150V,90J
MV6 150V,90J
R44 22-OHM,2W,5%
R45 22-OHM,2W,5%
C23 0.47UF,400V
C24 0.47UF,400V
J2 701-0013
J3 701-0013
J4 701-0013
J5 701-0013
J6 701-0013
J7 701-0013
J8 701-0013
F2 25A,125V-UL,CSA DOMESTIC
12A, 250V,VDE,TD INTERNATIONAL
F1 125mA,125VAC DOMESTIC
F1-1 50mA,250V,VDE,TD INTERNATIONAL
DCDRAW1
R601 174K,1%,1/4W
1N4005 D601
DOMESTIC ONLY 120 JP2 0-OHM
INTERNATIONAL ONLY 240 JP1 0-OHM
DOMESTIC ONLY 120 JP3 0-OHM
120V 430-4036
T1
ACPA
ACP
+5V
R26 1.00K,1%,1/4W
R25 1.00K,1%,1/4W
R27 1.00K,1%,1/4W
RELAY_C
RELAY_A
RELAY_B
R23 2.0K,1%,1/4W
R21 2.0K,1%,1/4W
R22 2.0K,1%,1/4W
C7 0.01UF,50V,20%
C6 0.01UF,50V,20%
C8 0.01UF,50V,20%
12/15/98
APC AMERICAN POWER CONVERSION
CODE IDENT NO. 1BM00
SIZE D B
640-0210A
REV 08
SCALE: NONE
SHEET 2 OF 4